Serial changes in a L-PGDS concentration in coronary blood * p<0.05 vs.before PTCA 48 hours after PTCA 24 hours after PTCA immediately after PTCA after a PTCA before PTCA 0.8-1.0 0.6 L-PGDS concentration (μ g/ml)

O Group in which restenosis was not confirmed

Group in which restenosis was confirmed

Black circle or square: cases in which significant restenosis was confirmed

(rate of restenosis: not less than 50%)

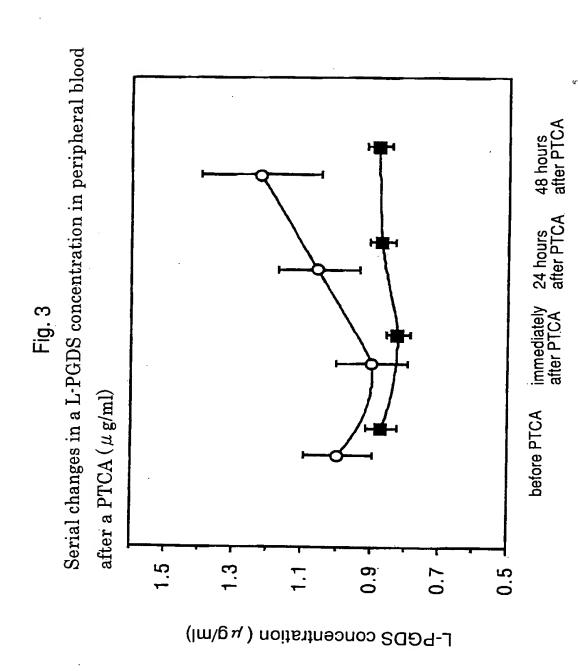
Fig. 2

square: a group in which an increase in the blood concentration was not confirmed circle: a group in which an increase in the blood concentration was confirmed concentration in coronary blood before and after the PTCA The relationship between the fluctuation in the L-PGDS A/B>1.10 က် S

A/B≤1.10

L-PGDS blood concentration before PTCA (B) L-PGDS blood concentration 48 hours after PTCA (A)/

A/B = 1.10



O Group in which restenosis was not confirmed

Group in which restenosis was confirmed

Black circle or square: cases in which significant restenosis was confirmed

(rate of restenosis: not less than 50%)

Fig. 4

circle: a group in which an increase in the blood concentration was confirmed concentration in peripheral blood before and after the PTCA The relationship between the fluctuation in the L-PGDS **AB>1** က်

A/B≦1

square: a group in which an increase in the blood concentration was not confirmed L-PGDS blood concentration before PTCA (B) L-PGDS blood concentration 48 hours after PTCA (A)/

A/B = 1.17